

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application.

Listing of Claims:

- 1 1. (twice amended) The femoral component of a knee prosthetic including a
2 trochlean part and at least one condyle, wherein
3 a trochlean trajectory is defined within the trochlean portion in the external
4 surface of the component;
5 a set of internal flat sides are implemented to make contact with
6 corresponding re-cut sides of the extremity of the femur and define an internal
7 open cage within the internal surface of said component and further define
8 edges between themselves;
9 ~~said condyle defines a reference line when horizontally positioned, which~~
10 ~~corresponds to a line of contact with said horizontal perspective wherein said~~
11 ~~condyle, when contacting a horizontal plane, defines a reference line;~~
12 the perpendicular projection of said trochlean trajectory is perpendicular to
13 said reference line in a medial lateral perspective and the edges have a tilt angle
14 with a value different from zero relative to said reference line when orthogonally
15 projected within a medial lateral perspective.
- 1 2. (original) The component according to claim 1, wherein said internal open cage
2 includes five flat sides.
- 1 3. (previously amended) The component according to claim 1, wherein the external
2 shape of said condyle is spherical.

- 1 4. (previously cancelled)
- 1 5. (previously amended) The component according to claim 1, wherein said tilt
2 angle has an absolute value between one and ten degrees.
- 1 6. (previously amended) A couple of femoral components according to claim 1,
2 wherein the respective tilt angles of both components have opposite
3 trigonometric sides.
- 1 7. (original) A couple of femoral components according to claim 6, wherein said
2 respective tilt angles of both components have the same absolute value.
- 1 8. (original) A Knee prosthetic including a tibia plate and femoral component
2 according to claim 1.
- 1 9. (original) A Knee prosthetic including a tibia plate and femoral component
2 according to claim 2.
- 1 10. (original) A Knee prosthetic including a tibia plate and femoral component
2 according to claim 3.
- 1 11. (original) A Knee prosthetic including a tibia plate and femoral component
2 according to claim 4.
- 1 12. (original) A Knee prosthetic including a tibia plate and femoral component
2 according to claim 5.

- 1 13. (previously added) The component according to claim 5, wherein said tilt angle
2 is between about 2 and 5 degrees.
- 1 14. (previously added) The component according to claim 13, wherein said tilt angle
2 is 3 degrees.